

Product datasheet for TA387135

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MLPH Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Melanophilin protein (310-539AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q9BV36

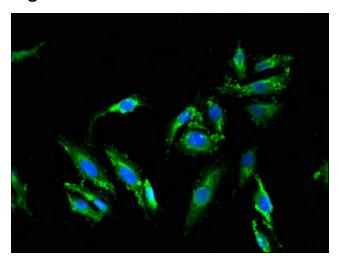
Background: Rab effector protein involved in melanosome transport. Serves as link between melanosome-

bound RAB27A and the motor protein MYO5A.

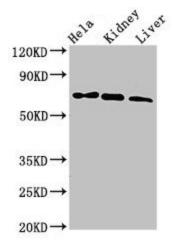




Product images:



Immunofluorescent analysis of Hela cells using TA387135 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



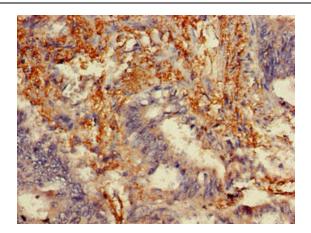
Western Blot

Positive WB detected in: Hela whole cell lysate, Mouse kidney tissue, Mouse liver tissue All lanes: MLPH antibody at 3µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 66, 63, 53, 61, 51 kDa

Observed band size: 66 kDa





Immunohistochemistry of paraffin-embedded human colon cancer using TA387135 at dilution of 1:100